

**Eastern Dunkard Basin  
50670582**

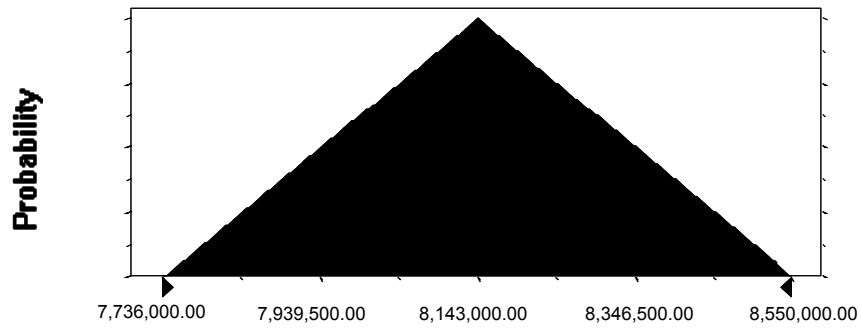
**Geologic Probability = 1.0**

**Total Assessment-Unit Area (acres)**

Triangular distribution with parameters:

Minimum	7,736,000.00
Median	8,143,000.00
Maximum	8,550,000.00

Selected range is from 7,736,000.00 to 8,550,000.00

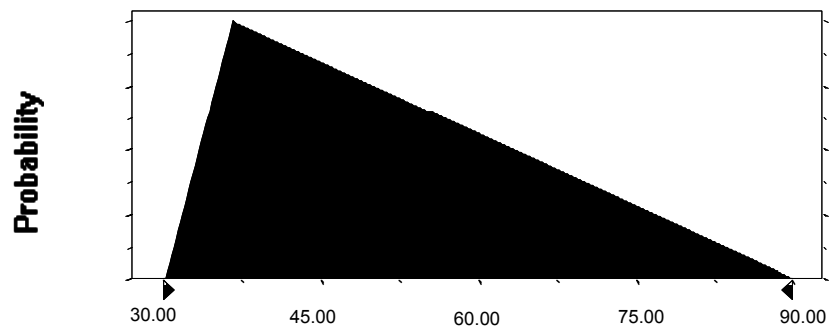


### Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:

Minimum	30.00
Median	50.00
Maximum	90.00

Selected range is from 30.00 to 90.00

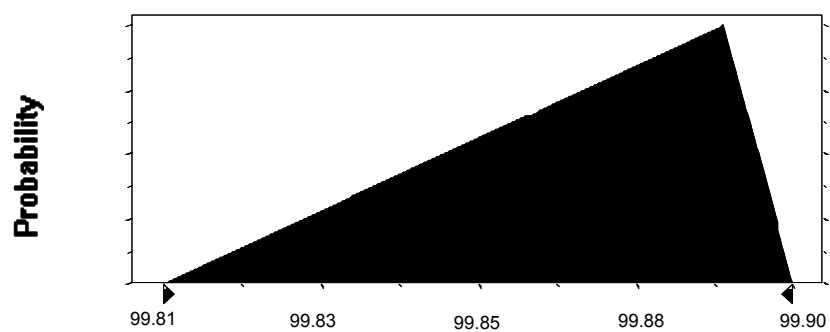


### Percentage of Total Assessment-Unit Area That Is Untested

Triangular distribution with parameters:

Minimum	99.81
Median	99.87
Maximum	99.90

Selected range is from 99.81 to 99.90

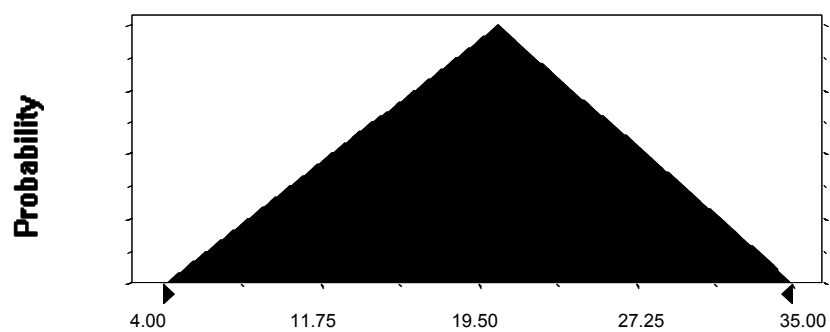


### Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	4.00
Median	20.00
Maximum	35.00

Selected range is from 4.00 to 35.00

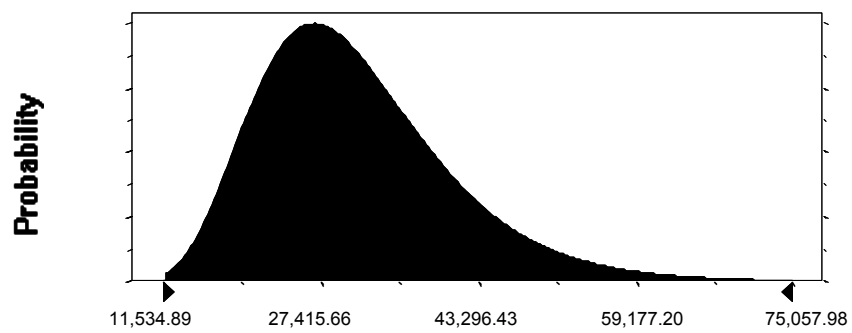


### Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	30,893.21
Standard Dev.	9,882.98

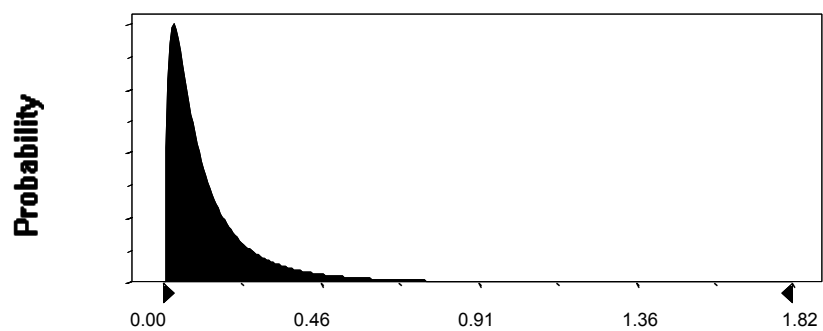
Selected range is from 0.00 to +Infinity



### Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-2.41
Log Std. Dev.	1.00
Minimum	0.01
Median	0.10
Maximum	2.00

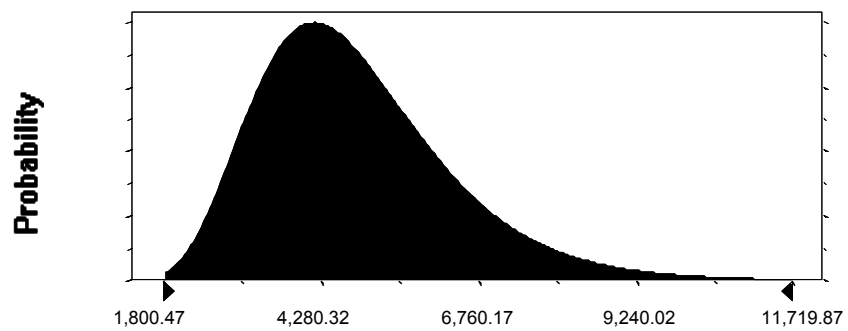


### Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	4,823.03
Standard Dev.	1,543.23

Selected range is from 0.00 to +Infinity



End of Assumptions